



1763

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Yunlong LI et al.

Application No.: 09/123,352

Filed: July 28, 1998

For: PLASMA GENERATION APPARATUS

Group Art Unit: 1763 10608

Examiner: R. Zervigon

Docket No.: 100869

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DEC 27 2002
TC 1700

SECOND SUPPLEMENTAL PRELIMINARY AMENDMENT

Director of the U.S. Patent and Trademark Office
Washington, D. C. 20231

Sir:

Prior to initial examination, and further to the Supplemental Preliminary Amendment filed on December 18, 2002, please amend the above-identified application as follows:

IN THE CLAIMS:

Please replace claims 24 and 43 as follows:

24. (Twice Amended) A plasma generation apparatus according to claim 22.

wherein

said first magnetic force line generating portion is fashioned so as to output

said magnetic force lines in said plasma generation region;

said second magnetic force line generating portion is fashioned so as to be

input said magnetic force lines been output in said plasma generation region by said first magnetic force line generating portion.

43. (Amended) A plasma generation apparatus according to claim 37, further comprising: